

Abstract

A saw is disclosed having a detection system adapted to detect a dangerous condition between a person and a saw blade, and a brake adapted to stop the saw blade in response to detection of the dangerous condition. The saw further includes a brake positioning system that allows the brake to be positioned in at least two different operable positions to accommodate at least two different blade diameters. The saw may include a system to detect brake-to-blade spacing.

TOP SECRET - 01200